DEC PATTON	FOR	TIGA	ኮ ልጥድእጥ	APPLICATION
DECLIMITION	TOK	UDA	EVITIVE	MEEDICATION

(including Design and National Stage PCT)

Attorney's Docket ID

As a below meed Inventor, I hereby declare that: In residence, port office address and exist emblace (if only on mass is listed below of an original, iffrat and loint inventor in the process of the process of the subject matter which is claimed and for which a patent is sought on the inventor emittled MATHERIAL, POR NEGATIVE ELECTRODE OF LITHIUM SECONDARY BATTERY, METHOD FOR PROCECTION. THEREOF AND LITHIUM SECONDARY BATTERY, METHOD FOR (cheek is attached hereto, one) Is U.S. Application Serial No		Circleding besign and watter	Accorded According to	DOCKEL ID:
Check is attached hereto. ore) is U.S. Application Serial No. and (if applicable) seemeds on X is International Application No. PCT/JP96/03344 which was filed on November 14, 1996, and (if applicable) seemeds on X is International Application No. PCT/JP96/03344 which was filed on November 14, 1996, and (if applicable) seemeds on November	My residence, post office address and of believe I am the original, first and s	citizenship are as stated below sole inventor (if only one name	is listed below) or an original, f	
(check is attached hereto. 15 U.S. Application Serial No. 16 U.S. Application Serial No. 17 International Application No. 18 International Application on Application of this application in accordance with Yitte International Application on Application on Application on International Application on Application	entitled MATERIAL FOR NEGA	ATIVE ELECTRODE OF L	THIUM SECONDARY BATTER	Y, METHOD FOR
is U.S. Application Serial No. and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) amended on PCT/JP96/03344 which was filled on November 14, 1996 and (if applicable) and (if applications, 1,156) and (if applications) application on the priority is classed: Prior foreign Application(a) (ADDITIONAL APPLICATIONS IDENTIFIED ON ATTACKED SKETT): Bereby class the benefit under fille 35, United States Code, \$ 120 of any United States application(a) listed below; and Insofars as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subject matter of each claim of this application is not disclosed in the prior United States application in Market as the subj	PRODUCTION THEREOF AND LITE	HIUM SECONDARY BATTER	Y USING THE SAME , the	specification of which
and (if applicable) amended on	_			
Are international Application No. PCT/JP96/03344 which was filed on November 14, 1996. and (If applicable) mended on Apr. 24, 1997, Nov. 17, 1997 and Jan. 12, 1998. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as mended by any menders the property of the contents of the above-identified specification, including the claims, as mended by any menders in the property of the contents of the above-identified specification, including the claims, as mended by any menders as the content of the property is a superior of the property of the property is an application in accordance with frite 37, code of rederal Regulations, § 1.56(a). I hereby claim for a position of the property is claimed: Prior Foreign Application() (is U.S. Application Serial	No	which was filed on	
and (if applicable) anended on AEE. 24, 1997, N.D., 17, 1997 and Jen. 12, 1998. I hereby state that I have reviewed and understand the contents of the above-identified specification, Including the claims, as anended by any amenhant referred to above. I activately be the distribution of the specification of the specification in accordance with Title as an extending and the specification of the specification in accordance with Title 15, buried States Code, § 119 of any foreign application in accordance with Title 15 hereby claim foreign principle to the of the application on which priority is claimed: Prior Foreign Application(s) (ADDITIONAL APPLICATIONS IDENTIFIED ON ATTACHED SNEET): Busher				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as sended by any accombant referred to above. I acknowledge the duty to disclose information which is saterial to the examination of this application in accordance with little 37, code of Federal Regulations, \$1,556.011tle \$5, united strates Code, \$110 of any frends application; for patent or investigation of the profits under the sate identified below any foreign application; for patent or investigation and the profits of the patent or investigation or investi				
as issended by any seerdamin referred to above. I advancings the duty to disclose information which is material to the examination of this application in accordance with Title inches the duty to disclose information with the state of the provided in the provided by the first paragraph of fittle 35, unlied states docks and the provided by the first paragraph of fittle 35, unlied states of the prior unlied states application in the same provided by the first paragraph of fittle 35, unlied states code, it 121, is acknowledge the duty to disclose material information as defined in Title 37, code of referral Regulations is 1.56(a) which occurred between the fitting data of the prior application and the national or PCT information BREET; Application Serial No. Day/Month/rear Fited 1 hereby appoint the following to prosecute and transact all business in the Patent and Traddmirk Office connected therewith: Andrew E. Taylor-17000 — Thomas P. Serro-19396 — Boyles E. Jackson-28518 — Nervice Patent and Traddmirk Office connected therewith: Andrew E. Taylor-17000 — Thomas P. Serro-19396 — Boyles E. Jackson-28518 — Nervice Patent and Traddmirk Office connected therewith: Andrew E. Taylor-17000 — Thomas P. Serro-19396 — Boyles E. Jackson-28518 — Nervice Patent and Traddmirk Office connected therewith: Andrew E. Taylor-17000 — Thomas P. Serro-19396 — Boyles E. Jackson-28518 — Nervice Patent and Traddmirk Office connected therewith: Andrew E. Taylor-17000 — Thomas P. Serro-19396 — Boyles E. Jackson-28518 — Nervice Patent and Traddmirk Office connected therewith Patents and the li	and (if applicable) an	nended on <u>Apr. 24, 1997, No</u>	w. 17, 1997 and Jan. 12, 199	98.
Number Country Day/Month/Year Filed Priority Claimary Sampan 14/11/1995 X	as amended by any amendment referr I acknowledge the duty to disclose info 37, Code of Federal Regulations, § I hereby claim foreign priority benefit inventor's certificate listed bel	ed to above. rmation which is material to the 1.56(a). ts under Title 35, United State ow and have also identified b	e examination of this application is Code, § 119 of any foreign application for	n accordance with Title cation(s) for patent or
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) Listed below; and Insofar as the subject matter of each claim of this application is not disclosed in the prior United States application in the manner provided by the first penegraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in little 37, Code of Federal Regulations § 1.50(a) which accurred between the filling date of the prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application and the national or PCT international filling date of this prior application serial No. Day/Month/Tear Filed I hereby appoint the following to prosecute and transact all business in the Patent and Trademark Office connected theretith: Andrew E. Taylor-17000. Thomas P. Serro-19396. B. Anean Schutzen-28518 Narvin Petry-22752 William E. Jackson-28016 Bouglas E. Jackson-28518 Warnin Petry-22752 William E. Jackson-28016 Linda Ring-38255 Kevin J. Dunlewy-32024 Kevin J. D	Prior Foreign Application(s) (ADDI	TIONAL APPLICATIONS IDENTIFIED	ON ATTACHED SHEET):	Priority Claimed
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) Listed below; and Insofar as the subject matter of each claim of this application is not disclosed in the prior united States application in the same provided by the first paragraph of Title 35, United States Code, § 112, acknowledge the dury to disclose of the prior application and the national or PCT international filing date of the prior application and the national or PCT international filing date of this of the prior application and the national or PCT international filing date of this advantage of the prior application and the national or PCT international filing date of this advantage of the prior application and the national or PCT international filing date of this application Serial Mo. Application Serial Mo. Doy/Month/Year Filed 1 hereby appoint the following to prosecute and transact all business in the Patent and Trademark Office connected therealth: Andrew E. Taylor-17000				Yes No
insofar as the subject matter of each claim of this application is not disclosed in the prior united States application in the manner provided by the first paragraph of Title 35, United States code, § 112, a school-degle the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filling date of the prior application and the national or PCT international filing date of this 17, C.F.R. 1.63(d). (295462/1995	Japan	14/11/1995	<u>x</u>
i hereby appoint the following to prosecute and transact all business in the Patent and Trademark Office connected therewith: Andrew E. Taylor-17000.	insofar as the subject matter of exthe manner provided by the first material information as defined in of the prior application and the nation (ADDITIONAL APPLICATIONAL APPLICATI	ach claim of this application in paragraph of Title 35, United Title 35, United Title 37, Code of Federal Regulational or PCT international file TIONS IDENTIFIED ON ATTACHED SI	s not disclosed in the prior Unite States Code, § 112, I acknowledgulations § 1.56(a) which occurred ing date of this IEET.) d OOO8	d States application in e the duty to disclose between the filing date and the 37 C.F.R. abandoned
belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole MORITA Koichi	Andrew E. Taylor-17000 Thomas Walter C. Gillis-22086 Ross F Marvin Petry-22752 Willia	P. Sarro-19396 Douglas B. Aaro m E. Jackson-24016 Linda	SE. Jackson-28518 Sing-36255 Harold Susan S Kevin J TEL (703)	L. Novick-26011 . Morse=35292 . Dunleavy-32024
or first Inventor full Post Office Address 1-25-47-203, Hashiridani, Hirakata-shi, Osaka 573, Japan Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature: Rown Monita Full Name of Second Joint Inventor, if any FUJIWARA Hiromi Joint Inventor, if any FUJIWARA Hiromi Joint Inventor, if sany FUJIWARA Hiromi Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature: January Joint Inventor, if any NAKAGAWA Yoshiteru Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Name of Citizenship Japan Residence - City, State/Country (if different from P.O. address) Same as above Residence - City, State/Country (if different from P.O. address) Same as above	belief are believed to be true; and and the like so made are punishable	I further that these statements e by fine or imprisonment, or I	were made with the knowledge that wo ooth, under Section 1001 of Title	nillful false statements 18 of the United States
Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature: Horium Monita Full Name of Second FUJIWARA Hiromi Joint Inventor, if any P.O. address) Same as above Full Post Office Address 18-2, Ibukino 1-chome, Izumi-shi, Osaka 594, Japan Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature: Advisor Jujurant Date: May 1, 1998. Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address JO, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (if different from P.O. address) Same as above Same as above Signature: Jujurant Citizenship Japan May 1, 1998.	or First Inventor MORITA ROLL			Japan
Citizenship	Full Post Office Address 1-25-47-	203, Hashiridani, Hii	rakata-shi, <u>Osaka</u> 573,	Japan)
Full Name of Second Joint Inventor's Signature: Full Name of Second Joint Inventor, if any Full Post Office Address 18-2, Ibukino 1-chome, Izumi-shi, Osaka 594, Japan Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature: Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (if different from P.O. address) Same as above Signature: Same as above Signature: May 1, 1998. Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (if different from P.O. address) Same as above	(if different from P.O. address)		•	
Joint Inventor, if any FUJIWARA HIROMI Full Post Office Address 18-2, Ibukino 1-chome, Izumi-shi, Osaka 594, Japan Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature:) dirumi Jajurarii Date: May 1, 1998. Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (if different from P.O. address) Same as above	SIGN AND	Koichi mor	ita Date: Ma	y 1, 1998
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Residence - City, State/Country (if different from P.O. address) Same as above SIGN AND DATE HERE Inventor's Signature:) dirumi Jajuvarit) Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Kolzumi-Cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (if different from P.O. address) Same as above	Full Post Office Address [18-2] Thuking 1-chame I:	zumi-shi Osaka 594	Japan CAX	<u> </u>
SIGN AND DATE HERE Inventor's Signature:) dirumi Jujuvant) Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (If different from P.O. address) Same as above May 1, 1998. May 1, 1998. May 1, 1998.	Residence - City, State/Country			
Full Name of Third Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Kolzumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (If different from P.O. address) Same as above	SIGN AND		and) Date: Ma	y 1, 1998.
Joint Inventor, if any NAKAGAWA Yoshiteru Full Post Office Address 370, Koizumi-cho, Yamatokoriyama-shi, Nara 639-11, Japan Residence - City, State/Country (If different from P.O. address) Same as above				
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(If different from P.O. address) Same as above	the state of the s	koriyama-shi, Nara 63	39-11, Japan	<u> </u>
DATE HERE Inventor's Signature: / / / / / / / / Date: Date:	(if different from P.O. address)	2 0 00	ħ <i>t</i>	ny 1 1000
\sim		Mahi Mehi	Date:	Y 1, 1990

DECEMARATION FOR USA PATENT APPLICATION (including Design and PCT)

ADDITIONAL INFORMATION SHEET (use as required)

Additional Prior Fore	eign Application(s):					
Number	-	Country		Day/Month/Year Filed	Yes	No
	•		,			
Additional 35 U.S.C.	& 120 applications:					
Application Se		Day/Honth/Yea	r Filed	Status patented, per	nding, abando	ned .
						<u> </u>
Additional Joint Inve	entors:					
Full Name of Fourth Joint Inventor, if an	y YAMADA Kazı	uo	•	Citizenship	Japa	n .
Residence - City, Sta	ite	<u>Kitakatsu</u> Same as ab		Nara 639-21, Japan	JP	<u>(</u> .
(if different from P. SIGN AND DATE HERE Inven	0. address) ntor's Signature:	Razuo	11	da Date:	May 1,	1998
Full Name of Fifth Joint Inventor, if an	y YONEDA Tets	suya		Citizenship	Japa	an
Post Office Address 17, Tsutsujio Residence - City, Sta (if different from P.	ite .	Same as ab		ie 518-04. Japan (Jex	
SIGN AND	itors's Signature:	Vetruja		Date:	May 1.	1998
Full Name of Sixth Joint Inventor, if an	y			Citizenship)	
Post Office Address Residence - City, Sta			······································			
(if different from P. SIGN AND DATE HERE Invent	or's Signature:		······································	Date:	·	
Full Name of Sevent Joint Inventor, if an Post Office Address				Citizenship	•	
Residence - City, Sta (if different from P!				•	 	
SICH AND	tor's Signature:			Date:		
Full Name of Eighth Joint Inventor, if an Post Office Address				Citizenship		·
Residence - City, Sta (if different from P.)	te 0. address)	·		 		
SICH WID	tors's Signature:			Date:		
Full Name of Ninth Joint Inventor, if and Post Office Address	y			Citizenship		
Residence - City, Star (if different from P.1						
SICH AND	J. 4001 (33)		·			





DECLARATION FOR USA PATENT APPLICATION

(including Design and PCT)

ADDITIONAL INFORMATION SHEET (use as required)

	(s):		
Number	Country	Day/Month/Year Filed	Yes No
	<u> </u>		
			
Additional 35 U.S.C. § 120 applicati	ons:		
Application Serial No.	Day/Month/Year Filed	Status patented, pendi	ng, abandoned
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Additional Joint Inventors:		•	
	•	•	
Full Name of Fourth KATCITID	A Masamitsu	Citizenship	Zanan
SOTTIC THEFICOL, IT dily			Japan 1. OX
Residence - City, State	onohana-ku, Osaka-shi, Os	aka 554. Japan 🤇	ノてへ
(if different from P.O. address)	Same as above		······································
SIGN AND DATE HERE Inventor's Signature	: Masamitsu Katouwa	Date: Mo	y 1, 1998
Full Name of Fifth		Citizenship	
Joint Inventor, if any MATSUYOS	SHI_Hiroaki		Japan
	i Osaka-shi, Osaka 577, J	apan J4X	
Residence - City, State (if different from P.O. address)	Same as above		
SIGN AND	21: 0: 0 -	Ma Ma	y 1, 1998
DATE HERE Inventors's Signatur	e: 14000-usec 11000	0	
Full Name of Sixth Joint Inventor, if any NISHIMUE	RA_Nao.to	Citizenship	Japan
Mart Office Addrson	-cho, Kitakatsuragi-gun,	Nara 639-21, Japan	JOX
Recidence - City State			
(if different from P.O. address)	Tracto Nishimu	Ma	y 1, 1998
DATE HERE Inventor's Signature:	naoro rushimu		
		Date:	y 1, 1990
Full Name of Seventh		Citizenship	
Joint Inventor, if any TSUKUDA Post Office Address	Yoshihiro _	Citizenship	Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State	Yoshihiro no-ku, Osaka-shi, Osaka 5	Citizenship	
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber	Yoshihiro no-ku, Osaka-shi, Osaka 5	Citizenship 45, Japan	Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address)	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above	Citizenship	Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature full Name of Eighth	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above : Ywhihiro Jun	Citizenship 45, Japan	Japan y 1, 1998
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO Post Office Address	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above : Ywhihiro Jun Kazuaki	Citizenship 45, Japan Souda Date: Ma	Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature full Name of Eighth Joint Inventor, if any MINATO H Post Office Address 5-1-2-1308, Shiqinonishi	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above : Ywhihiro Jun	Citizenship 45, Japan Souda Date: Ma	Japan y 1, 1998
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature full Name of Eighth Joint Inventor, if any MINATO R Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State (if different from P.O. address)	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above : Ywhihiro Jun Kazuaki	Citizenship 45, Japan Souda Date: Ma	Japan y 1, 1998
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO H Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above Kazuaki i, Joto-ku, Osaka-shi, Os Same as above	Citizenship 45, Japan Bate: Ma Citizenship aka 536, Japan	Japan y 1, 1998 Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO R Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventors's Signature	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above (azuaki i, Joto-ku, Osaka-shi, Os Same as above	Citizenship 45, Japan Date: Ma	Japan y 1, 1998 Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO H Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventors's Signature Full Name of Ninth Joint Inventor, if any MITATE	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above Kazuaki i, Joto-ku, Osaka-shi, Os Same as above	Citizenship 45, Japan Bate: Ma Citizenship aka 536, Japan	Japan y 1, 1998 Japan
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO Post Office Address 5-1-2-1308, Shiqinonish; Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventors's Signature Full Name of Ninth Joint Inventor, if any MITATE: Post Office Address	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above (azuaki i, Joto-ku, Osaka-shi, Os Same as above -: Manuaki Mundi	Citizenship A5, Japan Date: Ma Citizenship Date: Ma Citizenship	Japan Japan Japan Japan Japan 1, 1998
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature Full Name of Eighth Joint Inventor, if any MINATO H Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventors's Signature Full Name of Ninth Joint Inventor, if any MITATE Post Office Address 65-4, Noguchi, Yamatotak Residence - City, State	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above (azuaki i, Joto-ku, Osaka-shi, Os Same as above : Manuaki Mundi	Citizenship A5, Japan Date: Ma Citizenship Date: Ma Citizenship	Japan Japan Japan Japan 1, 1998
Joint Inventor, if any TSUKUDA Post Office Address 4-1-9-306, Oji-cho, Aber Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventor's Signature full Name of Eighth Joint Inventor, if any MINATO H Post Office Address 5-1-2-1308, Shiqinonishi Residence - City, State (if different from P.O. address) SIGN AND DATE HERE Inventors's Signature full Name of Ninth Joint Inventor, if any MITATE Post Office Address 65-4, Noguchi, Yamatotak Residence - City, State	Yoshihiro no-ku, Osaka-shi, Osaka 5 Same as above (azuaki i, Joto-ku, Osaka-shi, Os Same as above e: Manuaki Mind	Citizenship A5, Japan Date: Ma Citizenship Date: Ma Citizenship	Japan Japan Japan Japan Japan Japan Japan Japan Japan

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:
My name and post office address are as stated below:

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP96/03344 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

May 1, 1998

Full name of the translator Kenji SAITO

Signature of the translator Alator

Post Office Address Kitahama TNK Building 7-1, Dosho-machi

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Japan